EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|---------------------|---------|---------------------|
| S1 | 4 | "20030066082" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 10:40 |
| S2 | 3 | "20020056118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 15:52 |
| S3 | 424 | (set adj top) with source with display | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 13:33 |
| S4 | 48 | (set adj top) with source with display and (guide or epg or ipg) and (user with request) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 11:16 |
| S5 | 24 | (set adj top) with source with display and (guide or epg or ipg) and (user with request) and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 13:20 |
| S6 | 502 | ((set adj top) or hct or dhct) with ethernet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 13:38 |
| S7 | 1 | S6 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 13:49 |
| S9 | 50 | home with network and source and display and (guide or epg or ipg) and wireless and ethernet and (set adj top) and register and "725". clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 13:53 |
| S10 | 1 | "10/808136".app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 10:20 |

| S11 | 1 | "10/808136".app. and network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 16:03 |
|-----|-----|--|--|----|----|---------------------|
| S12 | 1 | 09/749826.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 16:06 |
| S13 | 1 | 09/257209.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 16:06 |
| S14 | 36 | (home with network same source same select\$3) and display and menu and wireless and register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 16:42 |
| S15 | 278 | 725/74.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 17:14 |
| S16 | 10 | 725/74.ccls. and cat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 16:47 |
| S17 | 40 | 725/74.ccls. and register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 17:07 |
| S19 | 9 | 725/78.ccls. and ieee1394 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/24 17:10 |
| S32 | 30 | 725/74-85.ccls. and source and register and request and (network or link or path) and ethernet and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 10:32 |

| \$33 | 60 | ("20010033244" "20010047517" "20020042915" "20020071577" "20020078463" "20020118954" "20020151327" "20030014753" "20030061039" "20030076301" "20030095096" "20030182567" "20040003051" "20040003073" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 08:23 |
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| | | "20040055446" "20040098456" "20040133704" "20040163073" "20040207723" "20040215611" "5715709" "6029481" "6164096" "6408660" "6449992" "6675614" "6729166" "6742366" "6883355").PN. | | | | |
| S34 | 14 | 725/74-85.ccls. and source and register and request and (network or link or path) and ethernet and wireless and menu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 09:08 |
| S35 | 2 | "20060242665" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 09:08 |
| S36 | 4 | ("20020053081" "6757912"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 10:20 |
| \$37 | 18 | 725/74-85.ccls. and source and register and request and (select\$3 with (network or link or path)) and ethernet and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 10:45 |
| \$38 | 46 | "725"/\$.ccls. and (automatic \$3 with select\$3 with (network or link or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 10:53 |
| S49 | 12 | automatic\$5 with switch with network with wire with wireless and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 11:02 |

| S50 | 78 | home with network and source and display and (guide or epg or ipg) and wireless and ethernet and (set adj top) and register and "725". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/25 11:38 |
|-----|-----|--|--|----|----|---------------------|
| S51 | 1 | "10/387590".app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 10:17 |
| S52 | 4 | "20030066082" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S53 | 3 | "20020056118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S54 | 492 | (set adj top) with source with display | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S55 | 55 | (set adj top) with source with display and (guide or epg or ipg) and (user with request) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S56 | 24 | (set adj top) with source with display and (guide or epg or ipg) and (user with request) and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S57 | 568 | ((set adj top) or hct or dhct) with ethernet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S58 | 1 | S57 and S56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S59 | 51 | home with network and source and display and (guide or epg or ipg) and wireless and ethernet and (set adj top) and register and "725". clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |

| S60 | 1 | "10/808136".app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
|-----|-----|---|--|----|----|---------------------|
| S61 | 1 | "10/808136".app. and network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S62 | 1 | 09/749826.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S63 | 1 | 09/257209.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S64 | 36 | (home with network same source same select\$3) and display and menu and wireless and register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S65 | 10 | 725/74.ccls. and cat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S66 | 293 | 725/74.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S67 | 43 | 725/74.ccls. and register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S68 | 10 | 725/78.ccls. and ieee1394 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S69 | 86 | home with network and source and display and (guide or epg or ipg) and wireless and ethernet and (set adj top) and register and "725". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |

| S70 | 35 | 725/74-85.ccls. and source and register and request and (network or link or path) and ethernet and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
|-----|----|---|--|----|----|---------------------|
| S71 | 60 | ("20010033244" "20010047517" "20020042915" "20020071577" "20020078463" "20020118954" "20020151327" "20030014753" "20030014753" "20030095096" "20030095096" "20030095096" "2004003051" "20040003051" "20040003073" "200400035446" "20040038456" "200400373" "20040055446" "20040133704" "20040163073" "20040207723" "20040215611" "5715709" "6029481" "6164096" "6408660" "6449992" "6675614" "6729166" "6742366" "6883355").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S72 | 4 | ("20020053081" "6757912"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S73 | 17 | 725/74-85.ccls. and source and register and request and (network or link or path) and ethernet and wireless and menu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S74 | 2 | "20060242665" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S75 | 49 | "725"/\$.ccls. and (automatic \$3 with select\$3 with (network or link or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S76 | 22 | 725/74-85.ccls. and source and register and request and (select\$3 with (network or link or path)) and ethernet and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |

| S77 | 12 | automatic\$5 with switch with network with wire with wireless and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
|-----|----|--|--|----|----|---------------------|
| S78 | 1 | "10/387590".app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/23 16:26 |
| S79 | 14 | ("20020004840" "20020194609" "20030231655" "5963202" "6405244" "6429364" "7143433").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 11:25 |
| S80 | 20 | ("20020004840" "20020151310" "20020186761" "20030086371" "20030123406" "20030198184" "5565924" "5768527" "6108374" "6823194").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 11:27 |
| S81 | 94 | ("20020035729" "20020040475" "20020059615" "20020059617" "20020069417" "20020133558" "20020146237" "20030028886" "20030149991" "20040051638" "20040054771" "4290081" "4540958" "5010399" "5251074" "5406626" "5524051" "5574964" "5579308" "5590195" "5701383" "5708961" "5751806" "5774527" "5751806" "5774527" "5787472" "5793413" "5808659" "5828403" "5886732" "5940387" "6005861" "6055355" "6091320" "6172712" "6181784" "6215526" "6233389" "6285746" "6286142" "6310886" "6317884" "6324338" "6327418" "6324338" "6327418" "6330334" "6526581" "6588017" "6622307" "6864778" "7310355").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 |

| S82 | 16 | ("20030027517" "20030030720" "20040255326" "20050060750" "20060080707" "6091777" "6263503" "6665751").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 11:34 |
|-----|----|---|--|----|----|---------------------|
| S83 | 5 | S82 and automati\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 12:51 |
| S84 | 16 | ("20020007488" "20020056118" "20030048757" "20040019908" "20040049797" "20050213439" "5473317" "6202211").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 12:55 |
| S85 | 6 | S84 and automati\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 12:55 |
| S86 | 1 | 10/722881.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 13:16 |
| S87 | 0 | 2006/0080707 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 13:57 |
| S88 | 2 | "20060080707" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 13:57 |
| S89 | 1 | S88 and path and communi\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/07 13:57 |
| S90 | 2 | "6263503".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/10 09:12 |
| S91 | 1 | 10/754891.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/10 11:29 |

| S92 | 2 | "20040049797" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 14:25 |
|------|-------|---|--|----|----|---------------------|
| 593 | 12 | (US-20030020671-\$ or US- 20020026642-\$ or US- 20020078293-\$ or US- 20030193619-\$ or US- 20030135860-\$ or US- 20040187152-\$ or US- 20060080707-\$ or US- 20040049797-\$).did. or (US- 5850218-\$ or US-6889385-\$ or US-6131136-\$ or US- 6263503-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/12/02 10:41 |
| S94 | 4 | S93 and buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 10:41 |
| S95 | 5336 | (memory with (manager contro\$3)) and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 11:58 |
| S96 | 189 | (memory with (manager contro\$3)) with source and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 11:59 |
| S97 | 93 | (memory with (manager contro\$3)) with dvd and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 11:59 |
| S98 | 2577 | (memory with (manager contro\$3)) with data and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 12:01 |
| S99 | 58130 | memory near3 (manager contro\$3) near3 data | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 12:02 |
| S101 | 475 | memory near3 (manager contro\$3) near3 data and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 12:03 |

| S102 | 338 | memory near3 (manager contro\$3) near3 data and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 12:04 |
|------|-----|--|--|----|----|---------------------|
| S103 | 51 | memory near3 (manager contro\$3) near3 data and "725".clas. and @ay<"2004" and asic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 14:52 |
| S104 | 451 | (driv\$3 memory storag\$3) near3 asic near3 data and @ay< "2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 15:30 |
| S105 | 95 | (driv\$3 memory storag\$3) near3 asic near3 data with (contro\$3 manag\$3) and @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 15:31 |
| S106 | 0 | 09/653964.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/03 14:15 |
| S107 | 8 | "6608417" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/03 14:16 |
| S108 | 1 | "20030193619" and asic and memory and buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/03 14:39 |
| S109 | 1 | 10/287330.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 10:10 |
| S110 | 1 | 10/287097.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 10:11 |
| S111 | 166 | (set adj box pvr dvr) same (buffer emmory) same (storage hard disk) same (control\$4 manager workflow) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 11:14 |

| S112 | 74 | (set adj box pvr dvr) same (buffer emmory) same (storage hard disk) same (control\$4 manager workflow) same (audio video) same (file data) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 11:15 |
|------|----|--|--|----|----|---------------------|
| S113 | 2 | 10/005628.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 12:20 |
| S114 | 1 | 10/010781.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/07 12:21 |
| S115 | 17 | archival with storage with memory and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 12:33 |
| S116 | 27 | (US-20030020671-\$ or US- 20020078293-\$ or US- 20030193619-\$ or US- 20030135860-\$ or US- 20040187152-\$ or US- 20040080707-\$ or US- 20040049797-\$ or US- 20040049797-\$ or US- 200400205300-\$ or US- 20040088734-\$ or US- 20040088734-\$ or US- 20040088737-\$ or US- 20030105918-\$ or US- 20030106064-\$ or US- 20050216946-\$ or US- 20050216946-\$ or US- 20050216944-\$ or US- 20050216570-\$ or US- 20080115179-\$).did. or (US- 5850218-\$ or US-6889385-\$ or US-6131136-\$ or US- 6263503-\$ or US-6912635-\$ or US-6453115-\$ or US- 6971121-\$ or US-7171110-\$ or US-7174085-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/09/16 12:45 |
| S117 | 24 | S116 and memory and storage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 12:45 |
| S118 | 20 | S116 and memory and storage and hard | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 12:45 |

| S119 | 6 | S116 and memory and storage and hard and driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/16 12:45 |
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| S120 | 0 | rgal.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/18 14:16 |
| S121 | 268 | ryal.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/18 14:16 |
| S122 | 13 | ryal.in. and (pvr dvr) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/18 14:16 |
| S123 | 10 | ryal.in. and "725".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/18 14:35 |
| S124 | 21 | ("20020044225" "20030093790" "20030121055" "20040114475" "20050071437" "20060013555" "20060013557" "20060020966" "20060044951" "20060044951" "20060044951" "20060044951" "20060048184" "6091886" "6177931" "6259443" "6407779" "6564005" "6744967" "6748596" "6865717" "RE37000").PN. OR ("7290698").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 |
| S125 | 9 | S124 and temporar\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 14:46 |
| S126 | 1 | "7093273".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 15:10 |
| S127 | 42 | ("4706121" "4908713" "4963994" "5253066" "5293357" "5357276" "5361173" "5371551" "5477262" "5479268" "5488409" "5508815" "5568272" "5809204" "5915068" "6151059" "6498895" "RE36801").PN. OR ("6744967").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 15:35 |

| S128 | 1 | (controlling and constant and buffer).ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 15:37 |
|------|-----|--|--|----|----|---------------------|
| S129 | 6 | (disk and time and shift and buffer).ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:19 |
| S130 | 950 | (playback stream\$4) with buffer and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:30 |
| S131 | 111 | (playback stream\$4) with buffer and (dvr pvr) and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:30 |
| S132 | 77 | (playback stream\$4) with buffer same stor\$4 and (dvr pvr) and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:31 |
| S133 | 5 | (playback stream\$4) with buffer same stor\$4 same (hard near2 drive archiv\$4) and (dvr pvr) and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:32 |
| S134 | 5 | (playback stream\$4) with buffer same stor\$4 same (hard near2 drive archiv\$4) and (dvr pvr) and "725".clas. and @ay<"2004" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 16:32 |
| S135 | 0 | ("7093273").URPN. | USPAT | OR | ON | 2009/11/18 18:20 |
| S136 | 4 | ("5805763" "6324338" "6581207" "6931657").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 18:20 |
| S137 | 1 | "20040221308" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/18 18:33 |
| S138 | 535 | buffer same memory same hard near2 (disk driv\$4) same playback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/20 15:05 |
| S139 | 215 | (buffer cache) same memory same hard near2 (disk driv\$4) same playback same controller | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/20 15:06 |
| S140 | 55 | (buffer cache) same memory same hard near2 (disk driv\$4) same playback and "725". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/20 15:06 |
| S141 | 12 | (buffer cache) same memory same hard near2 (disk driv\$4) same playback and "725". clas. and sequential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2009/11/20 16:16 |

| S142 | 3 | (buffer cache) same memory same hard near2 (disk driv\$4) same playback same sequential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/20 16:36 |
|------|-----|---|---|----|-----|---------------------|
| S143 | 74 | buffer same memory same hard near2 (disk driv\$4) same download | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 13:59 |
| S144 | 852 | 725/80,131,151,139.ccls. and buffer\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 18:30 |
| S145 | 405 | 725/80,131,151,139.ccls. and buffer\$4 same memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 18:30 |
| S146 | 280 | 725/80,131,151,139.ccls. and buffer\$4 same memory same stor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 18:31 |
| S147 | 234 | 725/80,131,151,139.ccls. and buffer\$4 with memory same stor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 18:31 |
| S148 | 31 | 725/80,131,151,139.ccls. and buffer\$4 with memory same stor\$4 same (hard near2 (disk drive\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/21 18:32 |
| S149 | 14 | ("20030105939" "20040003179" "20040148470" "20040268051" "5958040" "6173392" "6754799").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 16:30 |
| S150 | 20 | ("20020103969" "20020169657" "5392244" "5542065" "5574881" "5584018" "5664187" "6052759" "6233607" "6233653" "6314503" "6611726").PN. OR ("6912635").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/12 16:34 |
| S151 | 2 | "20050185933" | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/12 17:07 |

| S152 | 599 | (buffer memory) same (hard \$3disk hard\$driv\$4 hdd) same sequentia\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 11:18 |
|------|-----|--|---|----|-----|---------------------|
| S153 | 44 | (buffer memory) same (hard \$3disk hard\$driv\$4 hdd) same sequentia\$4 same frame | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 11:18 |
| S154 | 0 | 09/653964.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 13:56 |
| S156 | 2 | "5574964".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 13:59 |
| S157 | 14 | episode\$3 same television same series same next same (stor\$3 record\$4) same automat\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:28 |
| S158 | 58 | episode\$3 same television same series same (stor\$3 record\$4) same automat\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:29 |
| S159 | 53 | episode\$3 same television same series same next same (stor\$3 record\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:29 |
| S160 | 39 | S159 not S157 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:30 |
| S161 | 342 | episode\$3 same television same series same (stor\$3 record\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:38 |

| S162 | 133 | episode\$3 same television same series same (stor\$3 record\$4) and (@ay<"2004" @rlad<"20040324") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:39 |
|------|-----|---|---|----|-----|---------------------|
| S163 | 68 | episode\$3 same television same series same (stor\$3 record\$4) and (@ay<"2004" @rlad<"20040324") and "725".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:41 |
| S164 | 1 | episode\$3 same television same series same (stor\$3 record\$4) same automat\$5 and (@ay<"2004" @rlad<"20040324") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:42 |
| S165 | 17 | episode\$3 same television same series same (stor\$3 record\$4) same automat\$7 and (@ay<"2004" @rlad<"20040324") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 16:42 |
| S166 | 1 | 09/775202.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 17:19 |
| S167 | 0 | "20060140584" and ad same record | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 17:23 |
| S168 | 1 | "20060140584" and live with advertisement\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 17:26 |
| S169 | 1 | "20060140584" and record\$3 same advertisement\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 17:32 |
| S170 | 7 | video with buffer with output same (hard\$disk hard\$driv\$4 hdd) same sequential\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/15 18:45 |

| S171 | 1 | 09/991083.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/16 11:53 |
|------|----|--|---|----|-----|---------------------|
| S172 | 0 | "09821005".app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/16 17:13 |
| S173 | 1 | "09/821005".app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/16 17:13 |
| S174 | 2 | "20010041049" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/16 17:45 |
| S175 | 47 | (US-20030020671-\$ or US- 20020078293-\$ or US- 20030193619-\$ or US- 20030135860-\$ or US- 20040187152-\$ or US- 20040049797-\$ or US- 20040049797-\$ or US- 20040049797-\$ or US- 200400205300-\$ or US- 20040088734-\$ or US- 20040088737-\$ or US- 20030105918-\$ or US- 20030106064-\$ or US- 20050216946-\$ or US- 20050216946-\$ or US- 20050216946-\$ or US- 20050216570-\$ or US- 20050216570-\$ or US- 20080115179-\$ or US- 20030121055-\$ or US- 20030121055-\$ or US- 20020162110-\$ or US- 20020162110-\$ or US- 200502165933-\$ or US- 200502165933-\$ or US- 200502165470-\$ or US- 20050273819-\$).did. or (US- 20020174430-\$ or US- 20010029610-\$ or US- 20010029610-\$ or US- 20030093806-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-6889385-\$ or US-6131136-\$ or US- | US-PGPUB; USPAT | OR | OFF | 2010/07/17 12:55 |

| | | 6263503-\$ or US-6912635-\$ or US-6453115-\$ or US- 6971121-\$ or US-7171110-\$ or US-7174085-\$ or US- 7290698-\$ or US-7093273-\$ or US-7607157-\$ or US- 6233607-\$ or US-5584018-\$ or US-6324335-\$ or US- 7116890-\$).did. | | | | |
|------|----|---|---|----|-----|---------------------|
| S177 | 30 | S175 and regist\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/17 12:55 |
| S178 | 85 | "5790176" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 17:40 |
| S179 | 2 | "5790176".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 17:40 |
| S180 | 62 | ("3766324" "4164767" "4214285" "4332980" "4381522" "4506387" "4513390" "4518989" "4533943" "4538176" "4569026" "4635136" "4654866" "4703422" "4734764" "4755872" "4758881" "4761684" "4763191" "4777525" "4792849" "4797913" "4807023" "4821121" "4823196" "4829372" "4835604" "4843471" "4847691" "4849811" "4852154" "4866515" "4868866" "4870479" "488638" "4890320" "4897867" "4941040" "4949187" "4972462" "4974111" "4994922" "4995078" "4996714" "5010399" "5012334" "5014125" "5027400" "5130792" "5132992" "5172413" "5220420" "5231494" "5247347" "5371532" "5410343" "5506615" "5528281" | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/12/29 |

| S181 | 144 | ("3766324" "4164767" | US-PGPUB; | OR | OFF | 2010/12/29 |
|------|--------------|------------------------------|---------------|----|-----|------------|
| 5101 | 144 | "4214285" "4332980" | USPAT; USOCR | Un | OFF | 19:19 |
| | | "4381522" "4506387" | 001 AT, 00001 | | | 13.13 |
| | | "4513390" "4518989" | | | | |
| | | "4533943" "4538176" | | | | |
| | | "4569026" "4635136" | | | | |
| | | "4654866" "4703422" | | | | |
| | | "4734764" "4755872" | | | | |
| | | "4758881" "4761684" | | | | |
| | | "4763191" "4777525" | | | | |
| | | "4792849" "4797913" | | | | |
| | | "4807023" "4821121" | | | | |
| | | "4823196" "4829372" | | | | |
| | | "4835604" "4843471" | | | | |
| | | "4847691" "4849811" | | | | |
| | | "4852154" "4866515" | | | | |
| | | "4868866" "4870479" | | | | |
| | | "4888638" "4890320" | | | | |
| | | "4897867" "4941040" | | | | |
| | | "4949187" "4972462" | | | | |
| | | "4974111" "4994922" | | | | |
| | | "4995078" "4996714" | | | | |
| | | "5010399" "5012334" | | | | |
| | | "5014125" "5027400" | | | | |
| | | "5130792" "5132992" | | | | |
| | | "5172413" "5220420" | | | | |
| | | "5231494" "5247347" | | | | |
| | | "5371532" "5410343" | | | | |
| | | "5506615" "5528281" | | | | |
| | | "5528282" "5550577" | | | | |
| | | "5550863" "5606359").PN. | | | | |
| | | OR ("5790176").URPN. | | | | |
| S182 | 7 | S181 and archival and | US-PGPUB; | OR | OFF | 2010/12/29 |
| 5102 | 1 | memory and database | USPAT; USOCR; | Un | OFF | 19:20 |
| | | memory and database | FPRS; EPO; | | | 19.20 |
| | | | JPO; | | | |
| | | | DERWENT; | | | |
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| | | | IBM_TDB | | | |
| S183 | 7 | S181 and archival same | US-PGPUB; | OR | OFF | 2010/12/29 |
| | | memory | USPAT; USOCR; | | | 19:22 |
| | | | FPRS; EPO; | | | |
| | | | JPO; | | | |
| | | | DERWENT; | | | |
| | | | IBM_TDB | | | |
| S184 | 46 | "725".clas. and archival and | US-PGPUB; | OR | OFF | 2010/12/29 |
| | | memory and episod\$4 | USPAT; USOCR; | | | 19:27 |
| | | | FPRS; EPO; | | | |
| | | | JPO; | | | |
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| S185 | 6 | "725".clas. and archival same memory and episod\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 19:27 |
|------|-----|---|---|----|-----|---------------------|
| S186 | 55 | archival same memory and episod\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 19:28 |
| S187 | 0 | ("2005/0216952").URPN. | USPAT | OR | OFF | 2010/12/29 19:36 |
| S188 | 15 | S181 and archival and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 19:41 |
| S189 | 2 | "5737747".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 19:47 |
| S190 | 175 | ("4949187" "5027400" "5140592" "5166926" "5172413" "5341474" "5421031" "5442389" "5442390").PN. OR ("5606359").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/12/29 20:02 |
| S191 | 2 | S190 and archival same memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 20:03 |
| S192 | 3 | S190 and archival and memory and database | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 20:03 |
| S193 | 5 | S190 and archival and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2010/12/29 20:04 |

| S194 | 53 | (US-20030020671-\$ or US- 20020078293-\$ or US- 20030193619-\$ or US- 20030135860-\$ or US- 20040187152-\$ or US- 20060080707-\$ or US- 20040049797-\$ or US- 20040049797-\$ or US- 20050216952-\$ or US- 20040088737-\$ or US- 20040088737-\$ or US- 20030105918-\$ or US- 20030106064-\$ or US- 20050216946-\$ or US- 20050216946-\$ or US- 20050216944-\$ or US- 20050216570-\$ or US- 20050216570-\$ or US- 20030121055-\$ or US- 20030121055-\$ or US- 20030121055-\$ or US- 20090049503-\$ or US- 20020162110-\$ or US- 20050185933-\$ or US- 20050185933-\$ or US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20010029610-\$ or US- 20010029610-\$ or US- 20030093806-\$ or US- 20010029610-\$ or US- 20010029610-\$ or US- 20030093806-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-6889385-\$ or US-6131136-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-689385-\$ or US-6131136-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-6912635-\$ or US-6131136-\$ or US- 6263503-\$ or US-7093273-\$ or US-7607157-\$ or US- 7290698-\$ or US-7797747-\$ or US-7371532-\$ or US- 7698723-\$ or US-737747-\$ or US-5371532-\$ or US- 7698723-\$ or US-737747-\$ or US-5371532-\$ or US- 7698723-\$ or US-737747-\$ or US-5371532-\$ or US- 5606359-\$).did. | USPAT | OR | OFF | 2010/12/29 20:06 |
|------|----|---|---|----|-----|---------------------|
| S195 | 11 | S194 and archival and memory and sequen\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/29 20:06 |

| S196 | 1 | 08/269977.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/30 13:43 |
|------|----|--|---|----|-----|---------------------|
| S197 | 53 | (US-20030020671-\$ or US- 20020078293-\$ or US- 20030135860-\$ or US- 20030135860-\$ or US- 20040187152-\$ or US- 20060080707-\$ or US- 20040049797-\$ or US- 20040049797-\$ or US- 20040025300-\$ or US- 20040088737-\$ or US- 20040088737-\$ or US- 20030105918-\$ or US- 20030105918-\$ or US- 20030106064-\$ or US- 20050216946-\$ or US- 20050216570-\$ or US- 20050216570-\$ or US- 20030121055-\$ or US- 20030121055-\$ or US- 20030121055-\$ or US- 20040221308-\$ or US- 20020162110-\$ or US- 20050185933-\$ or US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20050273819-\$).did. or (US- 20030093806-\$ or US- 20010029610-\$ or US- 20010029610-\$ or US- 20010029610-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-6889385-\$ or US-6131136-\$ or US- 20010041049-\$).did. or (US- 5850218-\$ or US-6912635-\$ or US-6453115-\$ or US- 7290698-\$ or US-7093273-\$ or US-7607157-\$ or US- 7290698-\$ or US-7093273-\$ or US-6453115-\$ or US- 7290698-\$ or US-7093273-\$ or US-6453115-\$ or US- 7290698-\$ or US-5790176-\$ or US-7607157-\$ or US- 7290698-\$ or US-5790176-\$ or US-6324335-\$ or US- 7698723-\$ or US-5737747-\$ or US-6371532-\$ or US- 7698723-\$ or US-737747-\$ or US-5371532-\$ or US- | US-PGPUB; USPAT | OR | OFF | 2010/12/31 14:54 |

| S198 | S197 and regist\$5 with device | US-PGPUB; | OR | OFF | 2010/12/31 |
|------|--------------------------------|---------------|----|-----|------------|
| | \$3 | USPAT; USOCR; | | | 14:55 |
| | | FPRS; EPO; | | | |
| | | JPO; | | | |
| | | DERWENT; | | | |
| | | IBM_TDB | | | |

12/31/2010 5:28:46 PM

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